

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
13 January 2005 (13.01.2005)

PCT

(10) International Publication Number  
**WO 2005/002685 A1**

(51) International Patent Classification<sup>7</sup>: **A63B 69/02**

(21) International Application Number:  
PCT/KR2004/001650

(22) International Filing Date: 5 July 2004 (05.07.2004)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:  
10-2003-0045429 4 July 2003 (04.07.2003) KR  
10-2003-0087650  
4 December 2003 (04.12.2003) KR  
20-2004-0016393 11 June 2004 (11.06.2004) KR

(71) Applicants and

(72) Inventors: **KIM, Jeong-Seung** [KR/KR]; 129-201, Dongah Sollecity, 1162 Bojung-ri, Guseong-eu, Yongin-si, Gyeonggi-do, 449-940 (KR). **KIM, Jeong-Ho** [KR/KR]; 129-201, Dongah Sollecity, 1162 Bojung-ri, Guseong-eup, Yongin-si, Gyeonggi-do, 449-940 (KR).

(74) Agent: **PARK, Jeong-Hoo**; 5th Floor, Taeheung Bldg., 1719-3 Seocho-dong, Seocho-gu, Seoul 137-885 (KR).

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

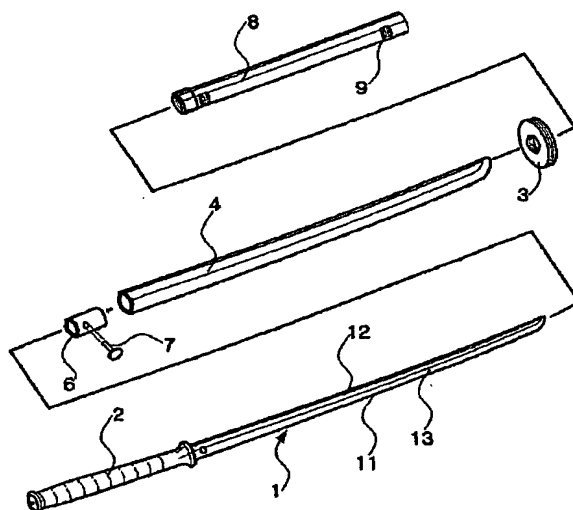
(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: FENCING TRAINING SWORD



(57) Abstract: The present invention relates to a sword for a trainee in the art of swordsmanship; and more particularly, to a multi-structured sword of a double or triple structure having a shock-absorbing space in a sword body. Accordingly, the trainee can effectively practices stabbing and cutting actions in the traditional swordsmanship by reducing a shock imposed on him. The present invention includes: a grip formed at an end of the training sword; a sword body member, wherein the sword body member includes at least one sword body inner cover for reducing a shock generated by a striking action and a sword body outer cover, which covers the sword body inner cover, wherein a gap is provided between the sword body inner cover and the sword body outer cover; a cross-guard formed at a boundary between the sword body member and the grip; and a scabbard for protecting the sword body member, wherein a length of the scabbard is shorter than that of the sword body member so that the sword body member passes through the scabbard.



---

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*